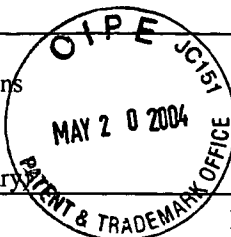


**Form PTO-1449 (modified)**  
List of Patents and Publications  
For Applicant's Information  
Disclosure Statement  
(Use several sheets if necessary)



ATTY. DKT. NO. 5659-20900

SERIAL NO.: 10/693,820

INVENTORS: Vinegar et al.

CONFIRMATION NO.: 1426

FILING DATE: 10/24/2003

GROUP: 3672

**FOREIGN PATENT DOCUMENTS**

| EXAM. INITIALS | REF. DES. | DOCUMENT NUMBER | DATE       | COUNTRY | CLASS | SUB CLASS | TRANSLATION YES/NO |
|----------------|-----------|-----------------|------------|---------|-------|-----------|--------------------|
|                | AA01      | 983,704         | 2/17/1976  | CA      |       |           |                    |
|                | AA02      | 294809          | 12/14/1988 | EP      |       |           |                    |
|                | AA06      | 357314          | 9/22/1993  | EP      |       |           |                    |
|                | AA07      | 1010023         | 11/17/1965 | GB      |       |           |                    |
|                | AA08      | 1588693         | 4/29/1981  | GB      |       |           |                    |
|                | AA09      | 98/50179        | 11/12/1998 | WO      |       |           |                    |
|                | AA14      | 130 671         | 9/1/1985   | EP      |       |           |                    |

**OTHER ART**

|  |      |   |
|--|------|---|
|  | A341 | Wong et al., "An Evaluation of Triple Quadruple MS/MS for On-Line Gas Analyses of Trace Sulfur Compounds from Oil Shale Processing," January 1985, 30 pages.  |
|  | A342 | Wong et al., "Source and Kinetics of Sulfur Species in Oil Shale Pyrolysis Gas by Triple Quadruple Mass Spectrometry," October 1983, 14 pages.  |
|  | A343 | Cena et al., The Centralia Partial Seam CRIP Underground Coal Gasification Experiment, June 1984, 38 pages.   |
|  | A344 | Hill et al., "Results of the Centralia Underground Coal Gasification Field Test," August 1984, 18 pages.  |
|  | A345 | Cena et al., "Excavation of the Partial Seam CRIP Underground Coal Gasification Test Site, August 14, 1987, 11 pages.   |
|  | A346 | Cena et al., "Assessment of the CRIP Process for Underground Coal Gasification: The Rocky Mountain I Test," August 1, 1988, 22 pages.   |
|  | A347 | Camp et al., "Mild Coal Gasification-Product Separation, Pilot-Unit Support, Twin Screw Heat Transfer, and H <sub>2</sub> S Evolution," August 9, 1991, 12 pages.   |
|  | A348 | Stone et al., "Underground Coal Gasification Site Selection and Characterization in Washington State and Gasification Test Designs," September 10, 1980, 62 pages.  |
|  | B1   | "Proposed Field Test of the Lims Method Thermal Oil Recovery Process in Athabasca McMurray Tar Sands" McMurray, Alberta; Husky Oil Company Cody, Wyoming.   |
|  |      | Byer, et al., "Appalachian Coals: Potential Reservoirs for Sequestering Carbon Dioxide Emissions from Power Plants  |
|  | C103 | While Enhancing CBM Production," Proceedings of the International Coalbed Methane Symposium.  |
|  |      | Hanisch, C., "The Pros and Cons of Carbon Dioxide Dumping Global Warming Concerns Have Stimulated a Search for Carbon Sequestration Technologies," Environmental Science and Technology, American Chemical Society, Easton, |
|  | C104 | PA.   |
|  |      | Schoeling et al., "Pilot Test Demonstrates How Carbon Dioxide Enhances Coal Bed Methane Recovery," Petroleum  |
|  | C105 | Technology Digest, September 2000, pp. 14-15.   |
|  |      | Berchenko et al., "In Situ Measurement of Some Thermoporoelectric Parameters of a Granite," Poromechanics, A  |
|  | C106 | Tribute to Maurice Biot, 1998, pp. 545-550.   |
|  |      | Kalkreuth et al., "Conversion characteristics of selected Canadian coals based on hydrogenation and pyrolysis   |
|  | C107 | experiments," Geological Survey of Canada, Paper 89-8, 1989, pages 108-114, XP001014535.  |
|  | D10  | Collin et al., Tar and Pitch, Ullmann's Encyclopedia of Industrial Chemistry, Vol. A 26, 1995, pp. 91-127.  |
|  | E11  | Kirk et al., Coal, Encyclopedia of Chemical Technology, Wiley, New York, 4th edition, 1991, Vol. 6, pp. 423-488.  |
|  | E12  | Cortez et al., UK Patent Application GB 2,068,014 A, Date of Publication: August 5, 1981.   |
|  | E13  | Wellington et al., US Patent Application 60/273,354, Filed March 5, 2001.   |

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|   |                 |   |                        |
|---|-----------------|---|------------------------|
| <b>Form PTO-1449</b> (modified)<br>List of Patents and Publications<br>For Applicant's Information<br>Disclosure Statement<br>(Use several sheets if necessary) |                 | ATTY. DKT. NO. 5659-20900   | SERIAL NO.: 10/693,820 |
|   |                 | INVENTORS: Vinegar et al.   | CONFIRMATION NO.: 1426 |
|   |                 | FILING DATE: 10/24/2003   | GROUP: 3672            |
|   | E14             | The VertiTrak System Brochure, Baker Hughes, INT-01-1307A4, 2001, 8 pages.  |                        |
|   | F3              | Singer et al., "Thermal, Mechanical, and Physical Properties of Selected Bituminous Coals and Cokes," US Department of Interior, Bureau of Mines, 1979, Government Report No. 8364.   |                        |
|   | G3              | Rogers, R. E., Coalbed Methane: Principles and Practice, Prentice-Hall, Inc. 1994, pp. 68-97.   |                        |
|   | G4              | Department of Energy Coal Sample Bank and Database <a href="http://www.energy.psu.edu/arg/doesb.htm">http://www.energy.psu.edu/arg/doesb.htm</a> , June 4, 2002.  |                        |
|   | G6              | Rogers, R. E., Coalbed Methane: Principles and Practice, Prentice-Hall, Inc. 1994, pp. 164-165.   |                        |
|   | G9              | Hyne, N. J., Geology for Petroleum Exploration, Drilling, and Production. McGraw-Hill Book Company, 1984, p. 264.   |                        |
|   | H2              | Hobson, G. D., Modern Petroleum Technology, Halsted Press, Applied Science Publishers LTD. 1973, pp. 786-787.   |                        |
|   | L12             | Van Krevelen, COAL: Typology-Physics-Chemistry-Constitution, 1993, pp. 27, 42, 52, 322, 323, 324, 325, 326, 526, 527, 726.  |                        |
|   | AA03            | Genrich et al., "A Simplified Performance-Predictive Model for In-situ Combustion Processes", Society of Petroleum Engineers Reservoir Engineering, May 1988, pp. 410-418.  |                        |
|   | AA04            | Adegbesan et al., "Low-Temperature-Oxidation Kinetic Parameters for in-Situ Combustion: Numerical Simulation", SPE Reservoir Engineering, November 1987, pp. 573-582.   |                        |
|   | AA05            | "Brief: Magnetostatic Well-Tracking Technique for Drilling Horizontal Parallel Wells" J. Petroleum Technology, 1995, pp. 119-120.   |                        |
|   | AA10            | Nekut et al., "Rotating Magnet Ranging-A New Drilling Guidance Technology", Vector Magnetics, Presentation, June 2000, p. 1-24.   |                        |
|   | <del>AA12</del> | <del>Rangel German et al., "Electrical Heating Assisted Recovery for Heavy Oil", pages 1-42.</del>  |                        |
|   | AA13            | Kovscek, A. R., "Reservoir Engineering analysis of Novel Thermal Oil Recovery Techniques applicable to Alaskan North Slope Heavy Oils", pages 1-6.  |                        |
|   | FO1             | "Temperature Monitoring Using Fiber-Optic Sensors", <a href="http://www.steamtech.com/fiberoptics.html">www.steamtech.com/fiberoptics.html</a> , August 4, 2003, 6 pages.   |                        |
|   | FO2             | "Fiber Optic Permanent Reservoir Monitoring Systems: Bringing a Continuous Stream of Reservoir Information to the Surface", <a href="http://www.SensorTran.com/DTS%20whitepaper1.pdf">www.SensorTran.com/DTS%20whitepaper1.pdf</a> , downloaded August 4, 2003, 13 pages. |                        |
|   | FO3             | "Catalytic Glow Plugs and Ignitors", <a href="http://www.holdfastmac.com.au/howglowplug.html">www.holdfastmac.com.au/howglowplug.html</a> , August 4, 2003, 6 pages.  |                        |
|   | FO4             | Hurtig et al., "Distributed Fiber Optics for Temperature Sensing in Building and other Structures," Proceedings of the 24 <sup>th</sup> Annual Conference of the IEEE Industrial Electronics Society, August 4, 1998, pp. 1829-1834.                                      |                        |
|   | AC1             | Yamamoto et al., "Borehole Acoustic Reflection Survey Experiments in Horizontal Wells for Accurate Well Positioning", SPE/Petroleum Society of CIM, November 2000, 7 pages.   |                        |
|   | AC2             | Coates et al., "Single-well Sonic Imaging: High -Definition Reservoir Cross-sections from Horizontal Wells", SPE/Petroleum Society of CIM 65457, November 2000, 10 pages.   |                        |
|   | AC3             | Esmersoy et al., "Acoustic imaging of reservoir structure from a horizontal well", Submitted to Leading Edge, January 2001, 17 pages.   |                        |
|   | AC4             | Watanabe et al., "Reflector Imaging Using Borehole Acoustic Reflection Survey", Proc. Fourth Well Logging Symp. Japan, Soc. Prof. Well Log Anal., Paper Q, 1998, 8 pages.   |                        |
|   | CC01            | Porter, H. P., Petroleum Dictionary for Oil, Field, and Factory, The Gulf Publishing Company, 1948, 4th Ed., page 312.  |                        |

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